

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	3666	(250/214R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 15:53
S6	2603	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 11:59
S8	1022	(250/231.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:48
S9	29	(US-20040232319-\$ or US-20040036016-\$ or US-20030234350-\$).did. or (US-6483104-\$ or US-6359409-\$ or US-6278107-\$ or US-6232593-\$ or US-6222183-\$ or US-6093928-\$ or US-5949066-\$ or US-5734160-\$ or US-5602388-\$ or US-5428217-\$ or US-5276323-\$ or US-5272335-\$ or US-5235177-\$ or US-5210409-\$ or US-5128536-\$ or US-5074660-\$ or US-5068528-\$ or US-5006703-\$ or US-4990909-\$ or US-4988945-\$ or US-4928009-\$ or US-4757196-\$ or US-4360730-\$ or US-3886562-\$).did. or (JP-01240820-\$ or JP-63250521-\$). did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/05/26 14:05
S10	727	(250/231.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 12:52

S11	29	(US-20040232319-\$ or US-20040036016-\$ or US-20030234350-\$).did. or (US-6483104-\$ or US-6359409-\$ or US-6278107-\$ or US-6232593-\$ or US-6222183-\$ or US-6093928-\$ or US-5949066-\$ or US-5734160-\$ or US-5602388-\$ or US-5428217-\$ or US-5276323-\$ or US-5272335-\$ or US-5235177-\$ or US-5210409-\$ or US-5128536-\$ or US-5074660-\$ or US-5068528-\$ or US-5006703-\$ or US-4990909-\$ or US-4988945-\$ or US-4928009-\$ or US-4757196-\$ or US-4360730-\$ or US-3886562-\$).did. or (JP-01240820-\$ or JP-63250521-\$). did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/05/31 12:26
S12	2	S11 AND readhead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 14:20
S13	29	(US-20040232319-\$ or US-20040036016-\$ or US-20030234350-\$).did. or (US-6483104-\$ or US-6359409-\$ or US-6278107-\$ or US-6232593-\$ or US-6222183-\$ or US-6093928-\$ or US-5949066-\$ or US-5734160-\$ or US-5602388-\$ or US-5428217-\$ or US-5276323-\$ or US-5272335-\$ or US-5235177-\$ or US-5210409-\$ or US-5128536-\$ or US-5074660-\$ or US-5068528-\$ or US-5006703-\$ or US-4990909-\$ or US-4988945-\$ or US-4928009-\$ or US-4757196-\$ or US-4360730-\$ or US-3886562-\$).did. or (JP-01240820-\$ or JP-63250521-\$). did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/05/26 15:12

S14	29	(US-20040232319-\$ or US-20040036016-\$ or US-20030234350-\$).did. or (US-6483104-\$ or US-6359409-\$ or US-6278107-\$ or US-6232593-\$ or US-6222183-\$ or US-6093928-\$ or US-5949066-\$ or US-5734160-\$ or US-5602388-\$ or US-5428217-\$ or US-5276323-\$ or US-5272335-\$ or US-5235177-\$ or US-5210409-\$ or US-5128536-\$ or US-5074660-\$ or US-5068528-\$ or US-5006703-\$ or US-4990909-\$ or US-4988945-\$ or US-4928009-\$ or US-4757196-\$ or US-4360730-\$ or US-3886562-\$).did. or (JP-01240820-\$ or JP-63250521-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/05/27 17:19
S15	347	(250/231.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:32
S16	243	S15 NOT (250/231.13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:35
S17	208	S16 NOT (250/231.14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:35
S18	20	(US-20040129871-\$).did. or (US-5068529-\$ or US-4803354-\$ or US-4779211-\$ or US-4733069-\$ or US-4654636-\$ or US-4616833-\$ or US-4604725-\$ or US-4604521-\$ or US-4465928-\$ or US-4443788-\$ or US-4442423-\$ or US-4423958-\$ or US-4422065-\$ or US-4360730-\$ or US-4342025-\$ or US-3944813-\$ or US-3808431-\$ or US-3627069-\$).did. or (JP-06235622-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/05/31 12:25
S19	553	(250/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:38

S20	350	(250/208.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 12:27
S21	727	(250/231.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 12:56
S22	582	S21 NOT (250/231.13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 12:57
S23	3670	(250/214R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 14:28
S24	647	S23 AND (250/214R)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 14:30
S25	393	S24 NOT (250/208.1 OR 250/214.1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 14:31

S26	59	(US-20030230708-\$ or US-20030234350-\$ or US-20040036016-\$ or US-20040232319-\$ or US-20050023451-\$ or US-20050072912-\$).did. or (US-3886562-\$ or US-4360730-\$ or US-4757196-\$ or US-4928009-\$ or US-4988945-\$ or US-4990909-\$ or US-5006703-\$ or US-5068528-\$ or US-5074660-\$ or US-5128536-\$ or US-5210409-\$ or US-5235177-\$ or US-5272335-\$ or US-5276323-\$ or US-5424535-\$ or US-5428217-\$ or US-5602388-\$ or US-5734160-\$ or US-5936236-\$ or US-5949066-\$ or US-6093928-\$ or US-6222183-\$ or US-6232593-\$ or US-6278107-\$ or US-6359409-\$ or US-6483104-\$).did. or (US-5068529-\$ or US-4803354-\$ or US-4779211-\$ or US-4733069-\$ or US-4654636-\$ or US-4616833-\$ or US-4604725-\$ or US-4604521-\$ or US-4465928-\$ or US-4443788-\$ or US-4442423-\$ or US-4423958-\$ or US-4422065-\$ or US-4342025-\$ or US-3944813-\$ or US-3808431-\$ or US-3627069-\$ or US-3663803-\$ or US-3196279-\$ or US-6384752-\$ or US-5129725-\$ or US-4985624-\$ or US-3591841-\$).did. or (US-3408634-\$).did. or (JP-01240820-\$ or JP-63250521-\$ or JP-06235622-\$).did.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/06/01 11:00
S27	2	S26 AND readhead	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/05/31 15:41
S28	984	readhead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 11:01
S29	102	S28 AND encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 11:01

S30	188	((("3514617") or ("4740688") or ("4746792") or ("4780600") or ("4849624") or ("5068528") or ("4793067") or ("5129725") or ("5171982") or ("4182953") or ("3801830") or ("3809895") or ("5347355") or ("5483059") or ("3867629") or ("3877816") or ("3932039") or ("3981587") or ("3992104") or ("4072281") or ("4207463") or ("4368958") or ("4434654") or ("4461574") or ("4483617") or ("4546463") or ("4614040") or ("4672752") or ("4682024") or ("4688934") or ("4725145") or ("4773753") or ("4818881") or ("4836679") or ("4849623") or ("4850711") or ("4868385") or ("4874245") or ("4902888") or ("4912059") or ("4922095") or ("4958072") or ("5073711") or ("3622793") or ("3663194") or ("4079404") or ("4112170") or ("4291976") or ("4356395") or ("4362357") or ("4384038") or ("4474425") or ("4515428") or ("4535440") or ("4578791") or ("4604725") or ("4630883") or ("4647147") or ("4653845") or ("4669815") or ("4674827") or ("4693544") or ("4693546") or ("4739163") or ("4740691") or ("4887255") or ("4897671") or ("0118185") or ("1407544") or ("2054995") or ("2125184") or ("3748486") or ("4218615") or ("4654523") or ("4691101") or ("4948968") or ("4970511") or ("5068530") or ("5155355") or ("2473702") or ("0085113") or ("63-229324") or ("1-109201"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 13:11
S31	1318	absolute ADJ encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 13:12
S32	396	S31 AND ((incremental ADJ position) OR (absolute ADJ position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 13:15

S33	180	S32 AND (photodetector OR detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 13:18
S34	50	S33 AND disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 13:18
S35	9	("4730110" "4740690" "4782327" "4788422" "4933673" "5038243" "5049879" "5274203" "6542088"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 13:56
S36	0	("5936236ANDlight").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 15:16
S37	2	"5936236".PN. AND light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 15:22
S38	2	"6093928".PN. AND light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:55
S39	1320	absolute ADJ encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 08:12
S40	17215	read ADJ head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:55
S41	1883	S40 AND encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:56

S42	233	S40 AND absolute ADJ position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:57
S43	59	(US-20030230708-\$ or US-20030234350-\$ or US-20040036016-\$ or US-20040232319-\$ or US-20050023451-\$ or US-20050072912-\$).did. or (US-3886562-\$ or US-4360730-\$ or US-4757196-\$ or US-4928009-\$ or US-4988945-\$ or US-4990909-\$ or US-5006703-\$ or US-5068528-\$ or US-5074660-\$ or US-5128536-\$ or US-5210409-\$ or US-5235177-\$ or US-5272335-\$ or US-5276323-\$ or US-5424535-\$ or US-5428217-\$ or US-5602388-\$ or US-5734160-\$ or US-5936236-\$ or US-5949066-\$ or US-6093928-\$ or US-6222183-\$ or US-6232593-\$ or US-6278107-\$ or US-6359409-\$ or US-6483104-\$).did. or (US-5068529-\$ or US-4803354-\$ or US-4779211-\$ or US-4733069-\$ or US-4654636-\$ or US-4616833-\$ or US-4604725-\$ or US-4604521-\$ or US-4465928-\$ or US-4443788-\$ or US-4442423-\$ or US-4423958-\$ or US-4422065-\$ or US-4342025-\$ or US-3944813-\$ or US-3808431-\$ or US-3627069-\$ or US-3663803-\$ or US-3196279-\$ or US-6384752-\$ or US-5129725-\$ or US-4985624-\$ or US-3591841-\$).did. or (US-3408634-\$).did. or (JP-01240820-\$ or JP-63250521-\$ or JP-06235622-\$).did.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/06/03 13:07
S44	6	S43 AND reflect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 13:08
S45	1025	(250/231.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:32

S46	208	S45 AND reflective	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:12
S47	0	S45 AND reflective ADJ coat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:53
S48	15	S45 AND reflective ADJ coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:53
S49	0	reflective ADJ rotary ADJ disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:12
S50	155	reflective ADJ disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:12
S51	1	"20020014581"	US-PGPUB	OR	OFF	2005/06/03 16:34
S52	1	"5216245".PN.	USPAT	OR	OFF	2005/06/03 16:34
S53	453	reflective ADJ medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 15:54
S54	136	S53 AND (disk OR rotor OR scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 13:32
S55	4	S53 AND (disk OR rotor OR scale) ADJ surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 15:57

S56	161027	light ADJ modulation OR diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 16:14
S57	908	S56 and encoders	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 16:14
S58	161027	S56 S57 and (disk OR rotor OR scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 16:15
S59	651	S57 and (disk OR rotor OR scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 16:15
S60	43703	compact ADJ disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 13:32
S61	5119	S60 AND Rewrit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 13:33
S62	1	S61 AND reflective ADJ medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 13:34
S63	1787	rewritable ADJ dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:15

S64	0	S63 AND (reflective ADJ medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:04
S65	126	S63 AND (reflective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:05
S66	94	S65 AND disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 09:32
S67	320	write ADJ once ADJ dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:32
S68	29	S67 AND reflective	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:16
S69	320	S67 AND (write ADJ once)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 08:32
S70	2	("4284716").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 09:44
S71	4	("4312938").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 09:44